10/590671 IAP5 Rec'd PCT/PTO 24 AUG 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: to be assigned

Applicant(s): Zhang et al. Filed: herewith

Art Unit: Examiner:

Title: Constrained Optimization Based MIMO LMMSE-SIC Receiver

for CDMA Downlink

Attorney Docket No.: 873.0157.U1(US)

Customer No.: 29,683

Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

Information Disclosure Statement

(37 C.F.R. §1.97(b))

Sir:

The following information is being disclosed to the U.S. Patent and Trademark Office as information that may be material to the examination of the above-identified patent application.

Applicant's Attorney is aware of the documents listed on the enclosed Form PTO-1449. The documents listed were cited in an International Search Report issued in the parent International application. A copy of the Search Report is attached.

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The filing of this Statement is not to be construed as a representation that a search has been made regarding the claimed invention (37 C.F.R. §1.97(g)) or that no other possible material information exists. In addition, the filing of this Statement is not to be construed to be an admission that the information cited in the Statement is, or is considered to be, material to Patentability (37 C.F.R. §1.97(h)).

Respectfully submitted,

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Page No.: 1 of: 1 Serial No.: to be assigned Docket No.: 873.0157.U1(US) INFORMATION DISCLOSURE 10/590671 CITATION FORM FOR PATENT APPLICATION Applicant(s): Zhang et al. (FORM PTO-1449) Filing Date: herewith Group: 2611 (Substitute) U.S. PATENT DOCUMENTS Examiner Document Number Publication Date Name of Patentee or Applicant Class Sub-class Initials (Number-Kind Code) (MM-DD-YYYY) /LN/ 370 344 US-2001/0053143 A1 12-20-2001 Li et al. /I N/ US-2003/0076908 A1 04-24-2003 Huang et al. 375 350 US-HS-US-US-US-US-US-US-US-US-US-US-FOREIGN PATENT DOCUMENTS Name Of Patentee of Applicant Translation? Publication Date Document Number Yes/No/n/a (Country Code-Number-Kind Code) (MM-DD-YYYY) Initials OTHER DOCUMENTS (Author (Capitalize), Title, Date, Pages, Etc., if known)

/Leon Viet Nauven/ Date Considered: Examiner's Signature: 04/29/2009 Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered. Include a copy of this citation form with your next correspondence to the Applicant(s).